



H-1215

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/748,886 Confirmation No. 1408  
Applicant : N. KASAKO et al  
Filed : December 30, 2003  
Title : REMOTE STORAGE DISK CONTROL DEVICE AND METHOD  
FOR CONTROLLING THE SAME  
TC/AU : 2187  
Examiner : B.R. Peugh  
Docket No. : H-1215  
Customer No: 24956

Commissioner for Patents  
Mail Stop DD  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT (IDS)**  
**UNDER § 1.97 AND § 1.98**

Sir:

1. This IDS should be considered:

(a) when filed within three months of the filing date of the present application, or within three months of the filing date of the National Stage as set forth in § 1.491 in an international application, or before the mailing date of a first Office Action on the merits, whichever occurs last;

(b) when filed before the mailing date of either a Final Rejection under § 1.113 or a Notice of Allowance under § 1.311, whichever occurs first and when 1(a) does not apply. For this purpose, there is included herein either a certification in section 4 below (included when indicated by a marked box), or a fee of \$180.00 (a Credit Card Payment Form in the amount of \$180.00 is enclosed, or if not see section 5 below);

(c) when filed prior to the payment of the Issue Fee, when 1(a)-(b) do not apply, and when a certification is included in section 4 below (included when indicated by a marked box); then the Applicant(s) hereby petition(s) and request(s) consideration of this IDS, and provided herewith is a fee of \$180.00 (a Credit Card Payment Form in the amount of \$180.00 to cover the petition fee, or if not see section 5 below).

2. When 1(a)-(c) do not apply, then it is requested that this IDS be placed in the file.

3. Listing of the information submitted is on the attached Form(s) PTO-1449, which forms a part of this IDS. A copy of each listed document is enclosed when needed.

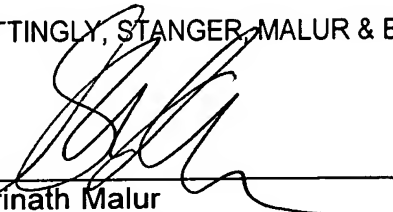
4. If a fee or additional fee is required, the Commissioner is hereby authorized to charge any fee or additional fee that may be required and credit any excess to Deposit Account No. 50-1417.

5. No explanation of relevancy is being provided for the documents because their relevance is as stated in a communication from a foreign patent office in a counterpart foreign application.

6. If the PTO determines that part(s) of the required content is inadvertently omitted, then it is requested that the Applicant(s) be given additional time and specific identification of such omission(s) to enable full compliance.

Respectfully submitted,

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

By   
Shrinath Malur  
Reg. No. 34,663  
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FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. H-1215	SERIAL NO. 10/748,886
<b>LIST OF DOCUMENTS CITED BY APPLICANT</b> <i>(Use several sheets if necessary)</i>		APPLICANT N. KASAKO et al	
		FILING DATE December 30, 2003	GROUP 2187

### U.S. PATENT DOCUMENTS

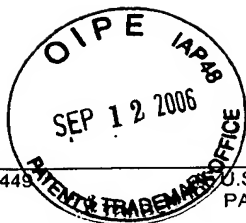
* EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
	AA	2002/ 0143888	10/03/02	Lisiecki et al			
	AB	2003/ 0204479	10/30/03	Bills et al			
	AC	2003/ 0217031	11/20/03	Owen et al			
	AD	2003/ 0220935	11/27/03	Vivian et al			
	AE	2004/ 0030703	02/12/04	Bourbonnais et al			
	AF	2004/ 0059738	03/25/04	Tarbell			
	AG	2004/ 0250031	12/2004	Ji et al			
	AH	2005/ 0050115	03/03/05	Kekre			
	AI	5,995,980	11/30/99	Olson et al			
	AJ	6,662,197	12/09/03	LeCrone et al			
	AK	6,804,676	10/12/04	Bains			

### FOREIGN PATENT DOCUMENTS

		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL						<input type="checkbox"/>	<input type="checkbox"/>
	AM						<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	"Replication Guide and Reference V7: Document Number SC26-9920-00", IBM DB2 Guide, 2000, 455 pages.
	AS	"Replication Guide and Reference V8: Document Number SC27-1121-01", IBM DB2 Guide, 2003, 789 pages.
	AT	"IBM DB2 RepliData for z/OS, Version 3.1", IBM DB2 Guide, March 2003, 2 pages.



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**U.S. PATENT DOCUMENTS**

* EXAMINER INITIAL	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
	AA 6,941,322	09/06/05	Bills et al			
	AB 6,959,369	10/25/05	Ashton et al			
	AC 6,968,349	11/22/05	Owen et al			
	AD 6,883,122	04/19/05	Maple et al			
	AE 6,625,623	09/23/03	Midgley et al			
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	AL					<input type="checkbox"/>	<input type="checkbox"/>
	AM					<input type="checkbox"/>	<input type="checkbox"/>
	AN					<input type="checkbox"/>	<input type="checkbox"/>
	AO					<input type="checkbox"/>	<input type="checkbox"/>
	AP					<input type="checkbox"/>	<input type="checkbox"/>

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	IBM DB2 DataPropagator for z/OS, Version 8.1", IBM DB2 Guide, 2002, 4 pages.
	AS	
	AT	

EXAMINER	DATE CONSIDERED
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.